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PATENT

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January 20, 2005  
Elaine K. Mistretta  
Elaine K. Mistretta

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Appln. No. 10/602,938  
(Attorney's Docket No. GP-303216)

Filed: June 24, 2003  
Confirmation No. 1828

Thompson M. Sloane et al.

Art Unit: 3748

ACETYLENE-BASED ADDITION FOR  
HOMOGENEOUS-CHARGE COMPRESSION  
IGNITION (HCCI) ENGINE OPERATION

Examiner: Zelalem Eshete

**REQUEST/PETITION ACCOMPANYING  
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Applicant(s) requests (petitions) the Examiner to consider and make of record the reference(s) and/or information on attached PTO 1449.

**CHECK ONE: (A, B, or C.)**

☐ **A.** This statement is submitted under 37 CFR 1.97(b) within any one of the following time periods:

(1) Within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d);

(2) Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application;

(3) Before the mailing of a first Office action on the merits; or

(4) Before the mailing of a first Office action after filing of a request for continued examination under § 1.114.

No fee, petition or certification is required.

☐ **B.** This statement is submitted under 37 CFR § 1.97(c) after the period specified in paragraph A, but before the mailing date of a Final Office Action or Notice of Allowance.

**CHECK ONE: (1, 2, or 3)**

☐ 1. I certify that each item of information contained in the attached material was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or

☐ 2. I certify that no item of information contained in the attached material was cited in a communication from a foreign patent office in a counterpart foreign application, and to my knowledge, after making reasonable inquiry, no item of information contained in the attached material was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this Statement; or

☐ 3. Charge a petition fee set forth in § 1.17(p) to General Motors Deposit Account No. 07-0960.

U.S. Appln. No. 10/602,938 -- 3

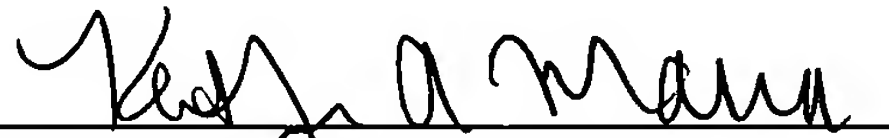
☒ C. This statement is submitted under 37 CFR § 1.97(d) after a Final Office Action or Notice of Allowance, but on or before payment of the issue fee. Charge a petition fee as set forth in § 1.17(p) to General Motors Deposit Account No. 07-0960.

**CHECK ONE: (1 or 2)**

☒ 1. I certify that each item of information contained in the attached material was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or

☐ 2. I certify that no item of information contained in the attached material was cited in a communication from a foreign patent office in a counterpart foreign application, and to my knowledge, after making reasonable inquiry, no item of information contained in the attached material was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this Statement.

Respectfully submitted,



Kathryn A. Marra - Attorney

Reg. No. 39106

Telephone 313-665-4708

Enc: PTO 1449 (& attachments)

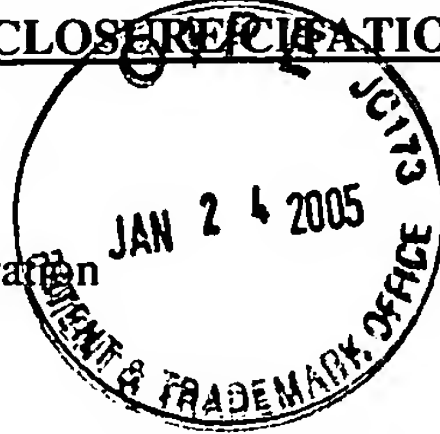
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**INFORMATION DISCLOSURE/CITATION WITH DOCUMENT COPIES**


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Submitted by:

General Motors Corporation



Atty. Docket No.

GP-303216

Serial No.

10/602938

Applicant

THOMPSON M. SLOANE

Filing Date

June 24, 2003

Group

3748

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**U.S. PATENT DOCUMENTS**


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Exam. Init.	Document Number	Date	Name	Class	Sub Class	Filing Date (if approp.)
	3,622,493	Nov. 1973	Crusco	204	323	
	2002-0026744	Mar. 2002	Golubkov et al.	44	436	

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**FOREIGN PATENT DOCUMENTS**


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Document Number	Date	Country	Class	Subclass	Translation Yes   No
03/025100	Mar. 2003	PCT World			English
1 371 715	Dec. 2003	European			English

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**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


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Examiner

Date Considered

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**\*Examiner: Initial if reference considered whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.**

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